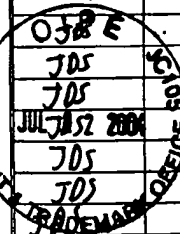


Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/808,787
				Filing Date	March 23, 2004
				First Named Inventor:	MORSE
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	42P13843D

Sheet	1	of	2
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	1.	us-	4,371,966	02-01-1983	Scifres et al.	
	2.	us-	4,911,516	03-27-1990	Palfrey et al.	
	3.	us-	5,078,516	01-07-1992	Kapon et al.	
	4.	us-	5,121,182	06-09-1992	Kuroda et al.	
	5.	us-	5,574,742	11-12-1996	Ben-Michael et al.	
	6.	us-	5,720,893	02-24-1998	Ben-Michael et al.	
	7.	us-	5,987,046	11-16-1999	Kobayashi et al.	
	8.	us-	5,990,530	11-23-1999	Suzuki	
	9.	us-	6,200,502 B1	03-13-2001	Paatzsch et al.	
	10.	us-	6,380,092 B1	04-30-2002	Annapragada et al.	
	11.	us-	6,381,380 B1	04-30-2002	Forrest et al.	
	12.	us-	6,411,764 B1	06-25-2002	Lee	
	13.	us-	6,483,863 B2	11-19-2002	Forrest et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
JDS	14.	PCT/US 03/12364	08/08/2003	International Search Report		
JDS	15.	PCT/US 03/11833	10/02/2003	International Search Report		
JDS	16.	JP 52137359	11/16/1977	SUMITOMO ELECTRIC IND. LTD		
JDS	17.	JP 53106152	09/14/1978	NEC CORPORATION		
JDS	18.	JP 05011131	01/19/1993	SHIMADZU CORPORATION		
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JDS	21.	EP 0 821 250 A1	01/28/1998	SCHNEIDER ELECTRIC SA		
JDS	22.	WO 95/13553	05/18/1995	SCHNEIDER ELECTRIC SA		
JDS	23.	WO 00/36442	06-22-2000	BRAIMAN		

Examiner Signature: 	Date Considered: 12-20-04
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				Examiner Name	Not Yet Assigned
				Attorney Docket Number	42P13843D
Sheet	2	of	2		
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
JDS	24.	LAYADI, A., et al., "Low-Loss Optical Waveguide On Standard SOI/SIMOX Substrate," Elsevier Science B.V., Optics Communications, Vol. 146, No. 1-6, January 15, 1998, pp. 31-33, North-Holland Publishing Co., Amsterdam, NL.			
JDS	25.	WEISS, B.L., et al., "Optical Waveguides in SIMOX Structures," IEEE Photonics Technology Letters, Vol. 3, No. 1, January 1991, pp. 19-21, NY, US.			
JDS	26.	RICKMAN, A., et al., "Low-Loss Planar Optical Waveguides Fabricated in SIMOX Material," IEEE Photonics Technology Letters, Vol. 4, No.6, June 1, 1992, pp. 633-635, NY, US.			
JDS	27.	VON BIBRA, M.L., et al., "Ion Beam Energy Attenuation For Fabrication Of Buried Variable-Depth, Optical Waveguides," Elsevier Science B.V., Nuclear Instruments & Methods In Physics Research, Section B: Beam Interactions with Materials and Atoms, Vol. 168, No. 1, May 2000, pp. 47-52, North-Holland Publishing Co., Amsterdam, NL.			
JDS	28.	BRENNER, T., et al., "Vertically Tapered InGaAsP/InP Waveguides for Highly Efficient Coupling to Flat-End Single-Mode Fibers," American Institute of Physics, Vol. 65, August 15, 1994, pp. 798-800, Woodbury, NY, US.			

Examiner Signature: <i>J. D. S.</i>	Date Considered: <i>12-21-04</i>
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